

Lake District National Park

Forecast valid from 00:00 on Tuesday 04 May 2021 until 23:59 on Wednesday 05 May 2021

Forecast Issued on Monday 03 May 2021 at 17:21

Confidence: High for continuing showery, moderate for distribution and intensity of the showers.

Headline for Tuesday 04 May 2021: Rather cloudy with frequent showers, these merging to longer spells of snow and rain at times. Summit gales at first.

Mountain weather hazards on Tuesday 04 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet	Heavy snow	Heavy snow	Heavy snow	Heavy snow showers	Heavy snow	Light snow showers	Light snow showers (night)
Precipitation probability							
80%	60%	60%	60%	60%	70%	70%	40%

Forecast for Tuesday 04 May 2021

Weather: Cloudy through the early hours with occasional showers, falling as sleet or snow down to 500-600m by dawn. Staying generally cloudy through much of Tuesday, with showers becoming more frequent and locally heavy later, and tending to merge to give some longer spells of rain, with sleet or snow above 500-600m lowering to 400m later. Showers dying out early in the evening with some clear spells by midnight.

Chance of cloud free mountain/hill tops above 800m: 20%, becoming 70% during the evening.

Visibility: Moderate or poor at times early in the day with areas of cloud 400-500m, but improving very good outside of showers as cloud lifts during the morning. Moderate or poor at times in showers, temporarily very poor in heavy wintry precipitation.

Forecast for Tuesday 04 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 NW	35/44 N	39/49 NW	31/39 NW	26/33 NW	21/27 NW	20/26 NW	20/24 N	22/27 N
600	16/20 NW	29/39 N	31/42 NW	26/35 NW	21/28 NW	20/27 NW	16/22 NW	15/20 N	17/25 N
300	7/19 NW	14/35 N	14/36 NW	13/31 NW	11/26 NW	10/23 NW	7/18 NW	5/16 N	6/18 N
Valley	8/21 NW	14/34 N	14/34 NW	13/31 NW	11/25 NW	11/24 NW	8/18 NW	6/17 N	8/21 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	-1/-10	-1/-11	-1/-10	-1/-8	-1/-8	-1/-8	-1/-8	-2/-9
600	2/-3	1/-6	1/-7	1/-6	2/-5	1/-5	1/-5	1/-5	-0/-6
300	4/2	3/-2	3/-2	3/-1	4/1	4/0	3/1	3/0	2/-1
Valley	6/4	5/1	5/1	6/2	6/3	7/4	6/3	5/3	4/1
Freezing Level*	1000m	700m	700m	700m	700m	700m	700m	600m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Winds likely 10-15mph stronger than shown from 600m at times across highest peaks. Severe wind chill likely on peaks in the morning.

Forecast for Wednesday 05 May 2021

Weather: Dry with clear spells through the early hours. Then a mainly dry start to Wednesday, but scattered showers developing by afternoon, these again possible heavy, and with some sleet or snow across the summits.

Maximum wind: NW 15-20 gust 30mph near any heavy showers.

Chance of cloud free mountain/hill tops above 800m: 90% or more.

Visibility: Very good or excellent with cloud generally near or above summits. Moderate to good in any showers.

Temperature: **Valleys:** Minus 1 Celsius becoming plus 8 Celsius

At 800m: Minus 4 Celsius

Freezing level: 400m.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1721 on Mon 03 May 2021